

FIG. 1

DESIGN INFORMATION

A. FORM SCREEN DESIGN INFORMATION

| | |
|----------|--------------|
| FORM ID | FORM NAME |
| JIN010WE | ANNUAL LEAVE |

| | | | | | | |
|----------|-----------|--------------------|-------|-----------|------------------|-----------|
| FROM ID | ITEM ID | ITEM NAME | TYPE | ATTRIBUTE | NUMBER OF DIGITS | LAYOUT |
| JIN010WE | STARTDATE | LEAVE START DATE | INPUT | DATE | 8 | |
| JIN010WE | ENDDATE | LEAVE END DATE | INPUT | DATE | 8 | LINE FEED |
| JIN010WE | RIYU | APPLICATION REASON | INPUT | CHARACTER | 20 | LINE FEED |

B. FORM FLOW DESIGN INFORMATION

| | | |
|----------|---------------------------|---------------------------------|
| FORM ID | NUMBER OF APPROVAL LEVELS | PRESENCE/ ABSENCE OF WITHDRAWAL |
| JIN010WE | 2 | PRESENCE |

FIG. 2

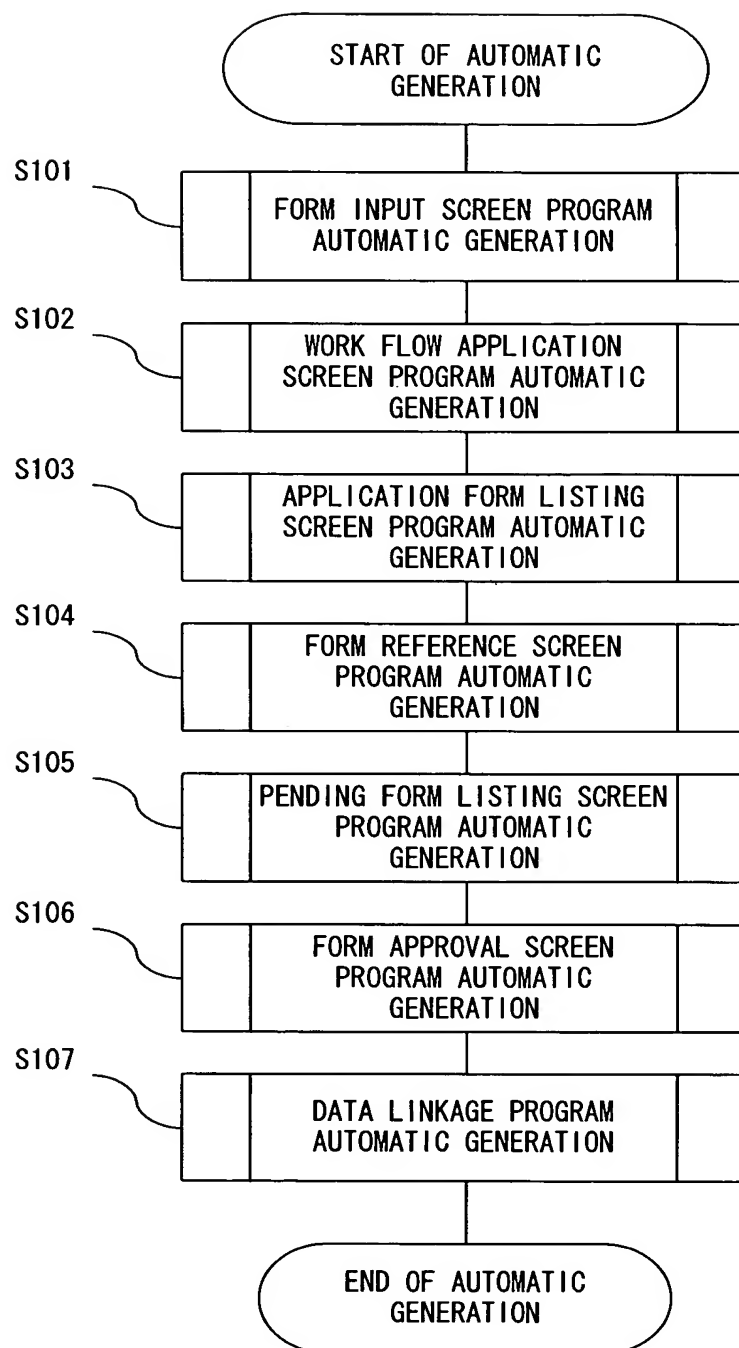


FIG. 3

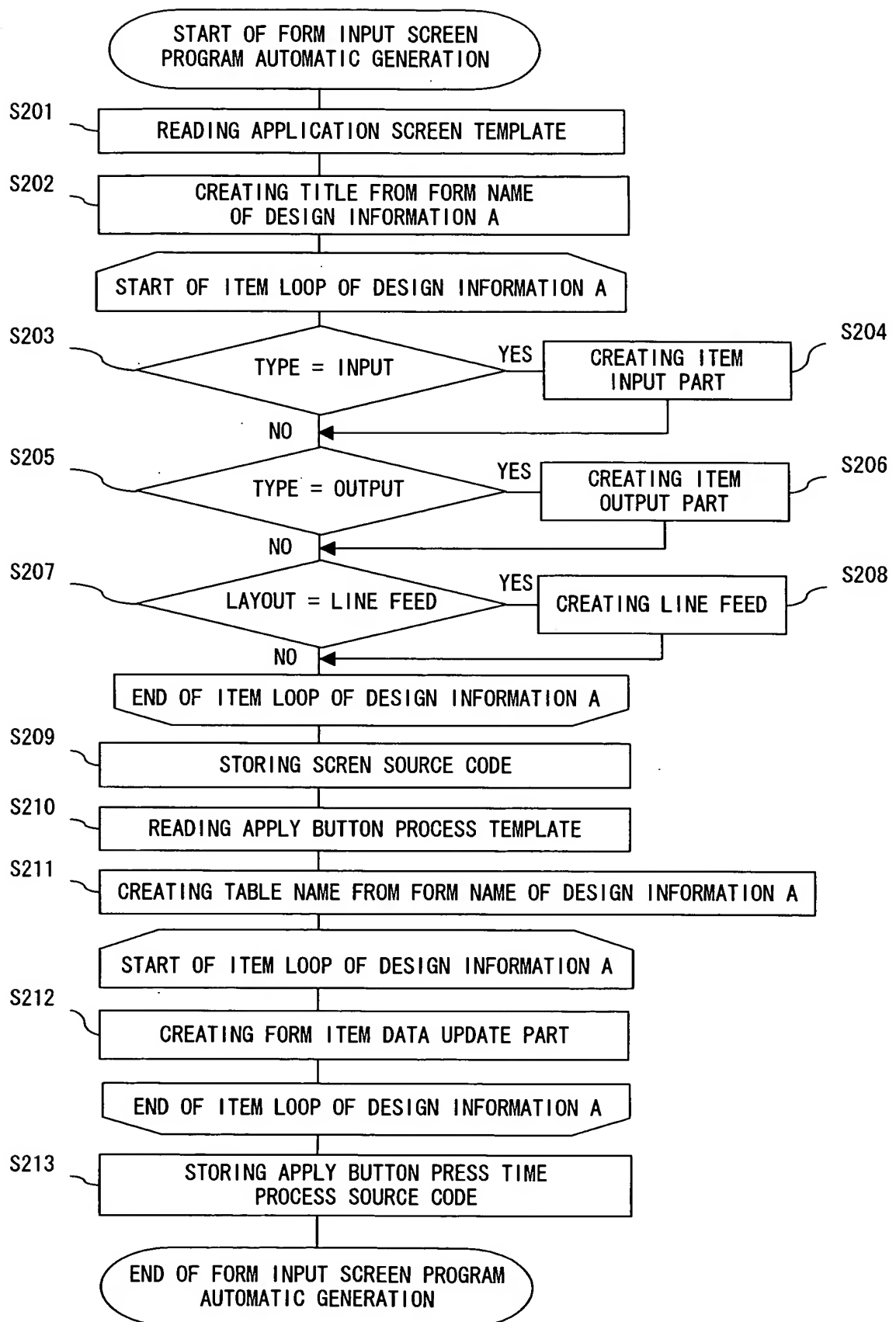


FIG. 4

```
<html>  
<title>【TITLE】</title>  
<body>  
    【SCREEN ITEM】  
    <input type= "submit" name= "APPLICATION" value= "APPLICATION" >  
</body>  
</html>
```

F I G. 5

```
<!--- OBTAINMENT OF FORM ID --->
<cf_wsvjk_getnextid_denpyo NewDNPYOID="FORM ID ">

<!--- FORM TABLE UPDATE --->
<cfquery>
    INSERT INTO [TABLE NAME] values
    (FORM ID, APPLICANT, FORM STATE, [SCREEN ITEM] )
</cfquery>

<!---WORK FLOW APPLICATION SCREEN PROGRAM CALL --->
<cflocation url= "WORK FLOW APPLICATION SCREEN PROGRAM" >
```

FIG. 6

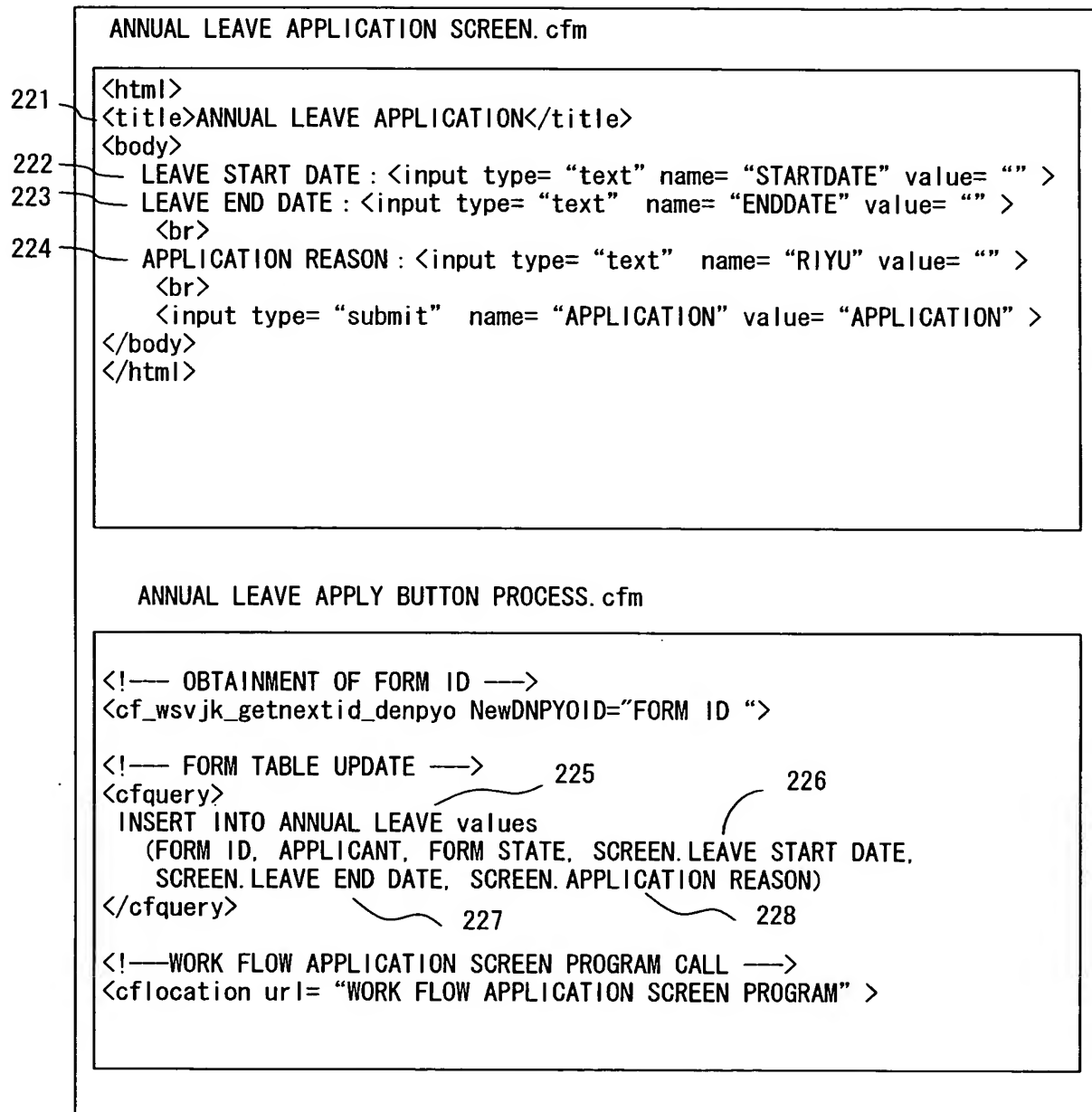


FIG. 7

231

232

233

234

ANNUAL LEAVE APPLICATION

LEAVE START DATE: LEAVE END DATE:

APPLICATION REASON:

APPLY

FIG. 8

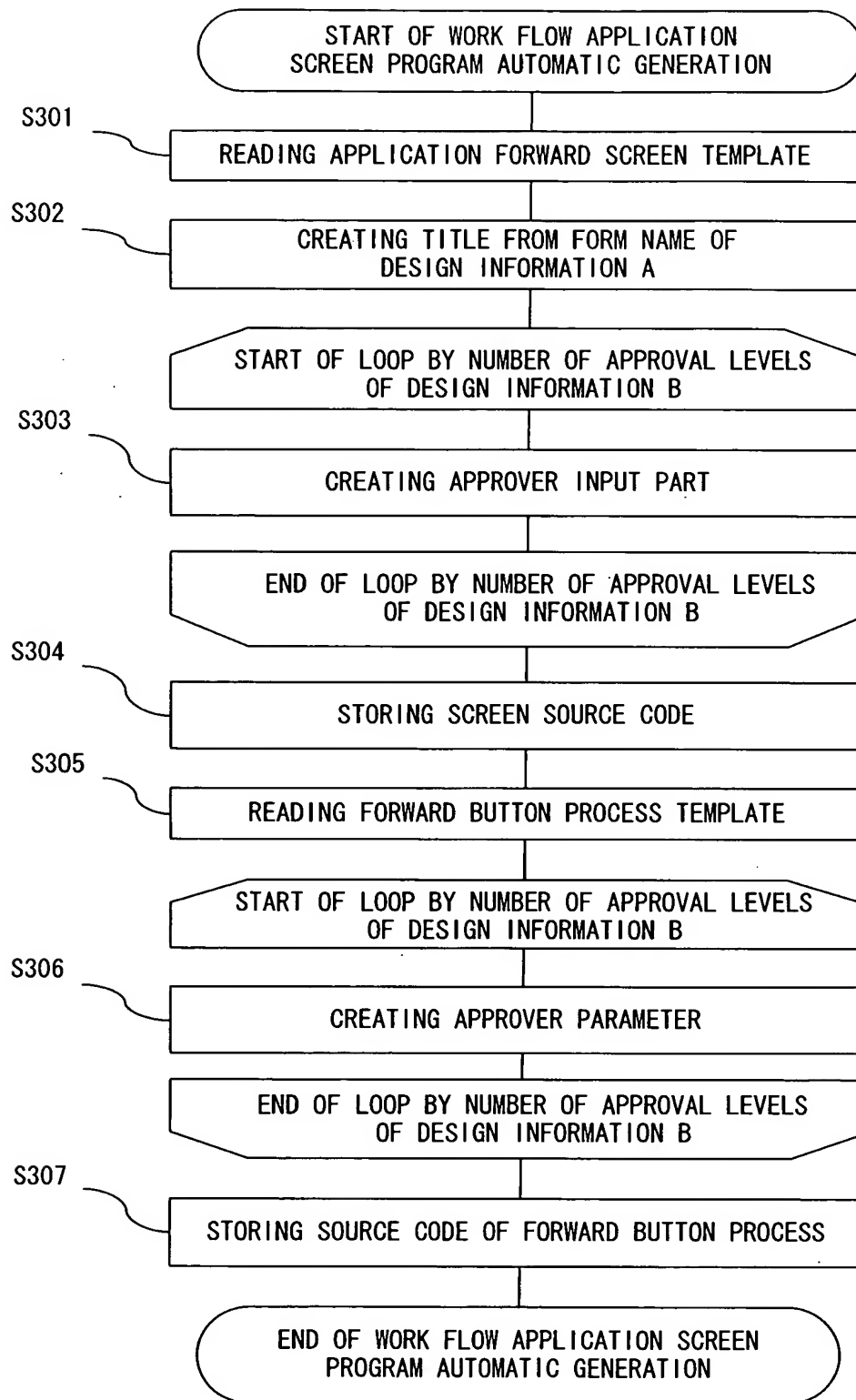


FIG. 9

```
<html>  
<title> 【TITLE】 </title>  
<body>  
    【SCREEN ITEM】  
    <input type= "submit" name= "FORWARD" value= "FORWARD" >  
</body>  
</html>
```

F I G. 1 0

```
<!-- WORK FLOW UPDATE COMPONENT CALL -->
<!--
    PARAMETER=
    FORM ID, APPLICANT, [APPROVER]
-->
<cfinclude template="../pjcommon/wf/wf_root.cfm">
```

F I G. 1 1

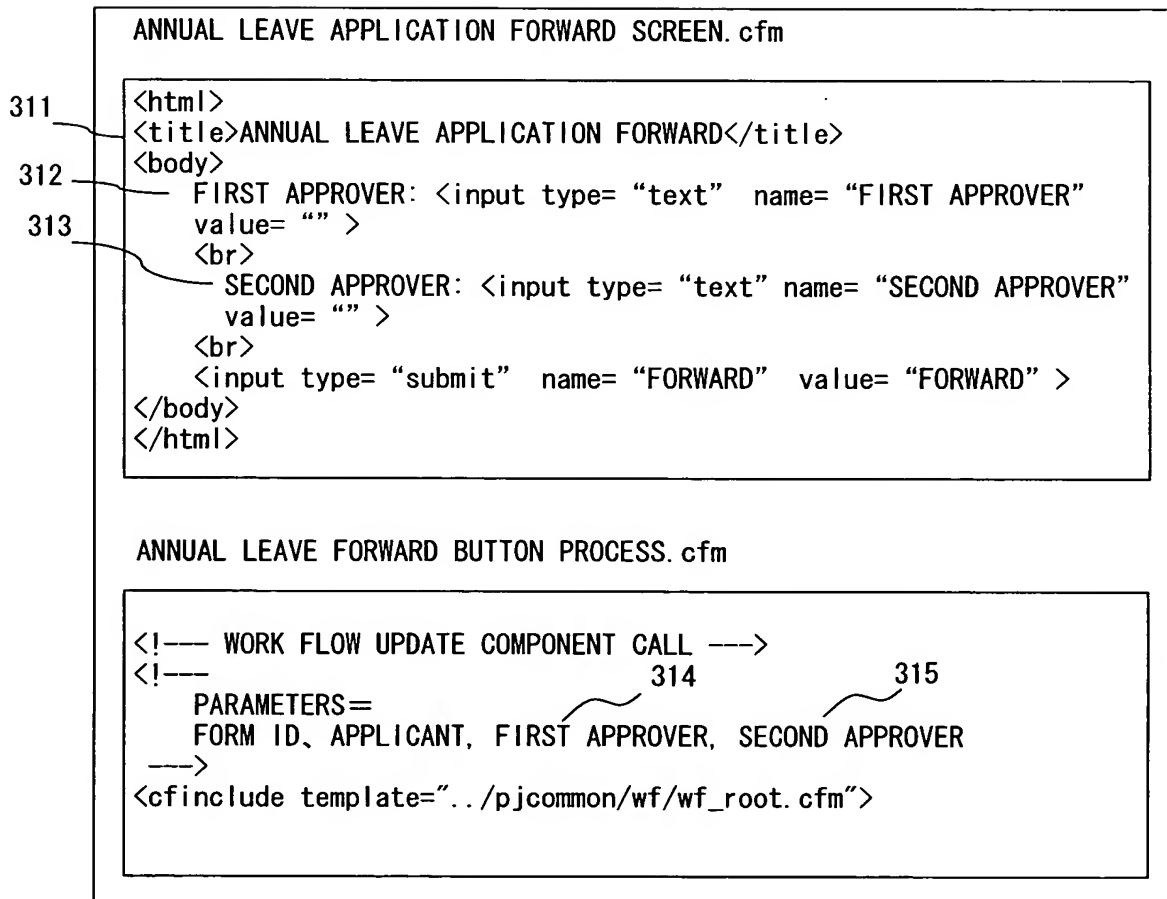


FIG. 12

| ANNUAL LEAVE APPLICATION FORWARD | |
|----------------------------------|--|
| 321 FIRST APPROVER | <input type="text"/> |
| 322 SECOND APPROVER | <input type="text"/> |
| | 323 <input type="button" value="FORWARD"/> |

FIG. 13

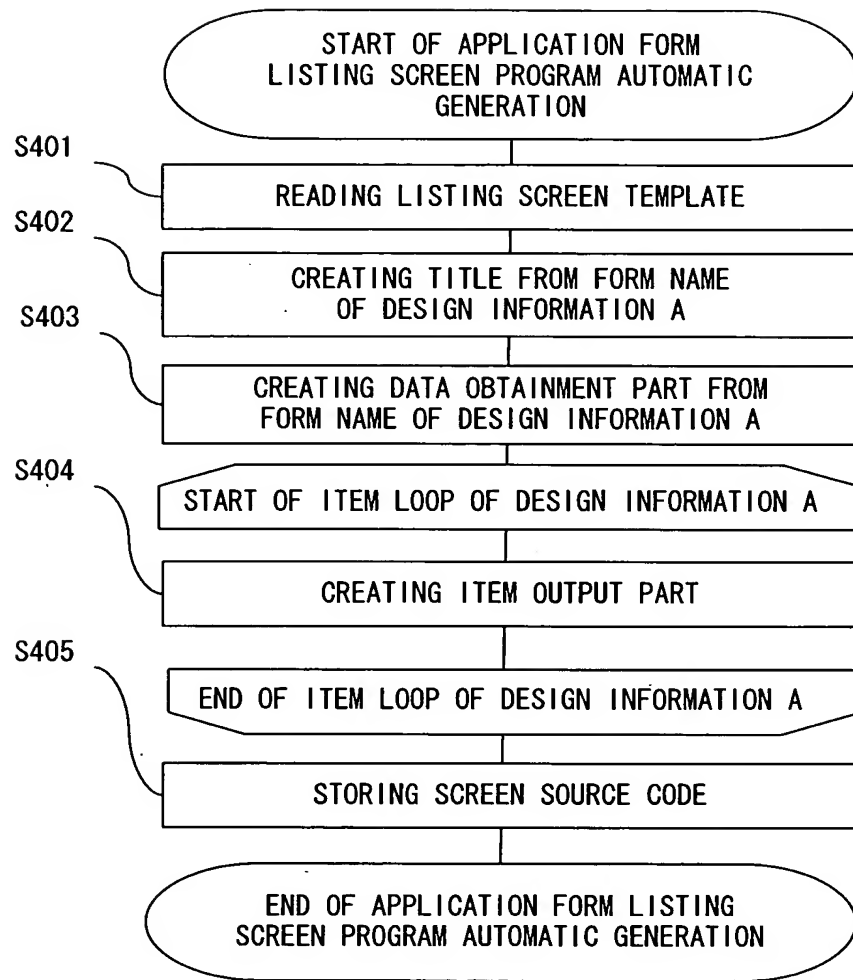


FIG. 14

```
<html>
<title>【TITLE】</title>
【DATA OBTAINMENT】
<body>
  <table>
    【SCREEN ITEM】
  </table>
</body>
</html>
```

F I G. 1 5

```
ANNUAL LEAVE APPLICATION LISTING SCREEN.cfm
411 <html>
412 <title>ANNUAL LEAVE APPLICATION LISTING</title>
      </cfquery>
      SELECT * FROM ANNUAL LEAVE
      </cfquery>
      <body>
      <table>
      <cfloop ANNUAL LEAVE QUERY>
      <tr>
      413 <td><a href="ANNUAL LEAVE REFERENCE?id=#FORM ID#">#FORM ID#</a></td>
      414 <td>#LEAVE START DATE#</td>
      415 <td>#LEAVE END DATE#</td>
      416 <td>#APPLICATION REASON#</td>
      <td>#FORM STATE#</td>
      </tr>
      </cfloop>
      </table>
      </body>
      </html>
```

FIG. 16

| ANNUAL LEAVE APPLICATION LISTING | | | | | |
|----------------------------------|------------------|----------------|--------------------|------------------------------|--|
| FORM ID | LEAVE START DATE | LEAVE END DATE | APPLICATION REASON | FORM STATE | |
| JIN010-001 | 2002/12/01 | 2002/12/03 | SICK LEAVE | WAITING FOR PRIMARY APPROVAL | |
| JIN010-002 | 2002/12/10 | 2002/12/10 | PLANNED LEAVE | ISSUED | |
| | | | | | |
| | | | | | |

FIG. 17

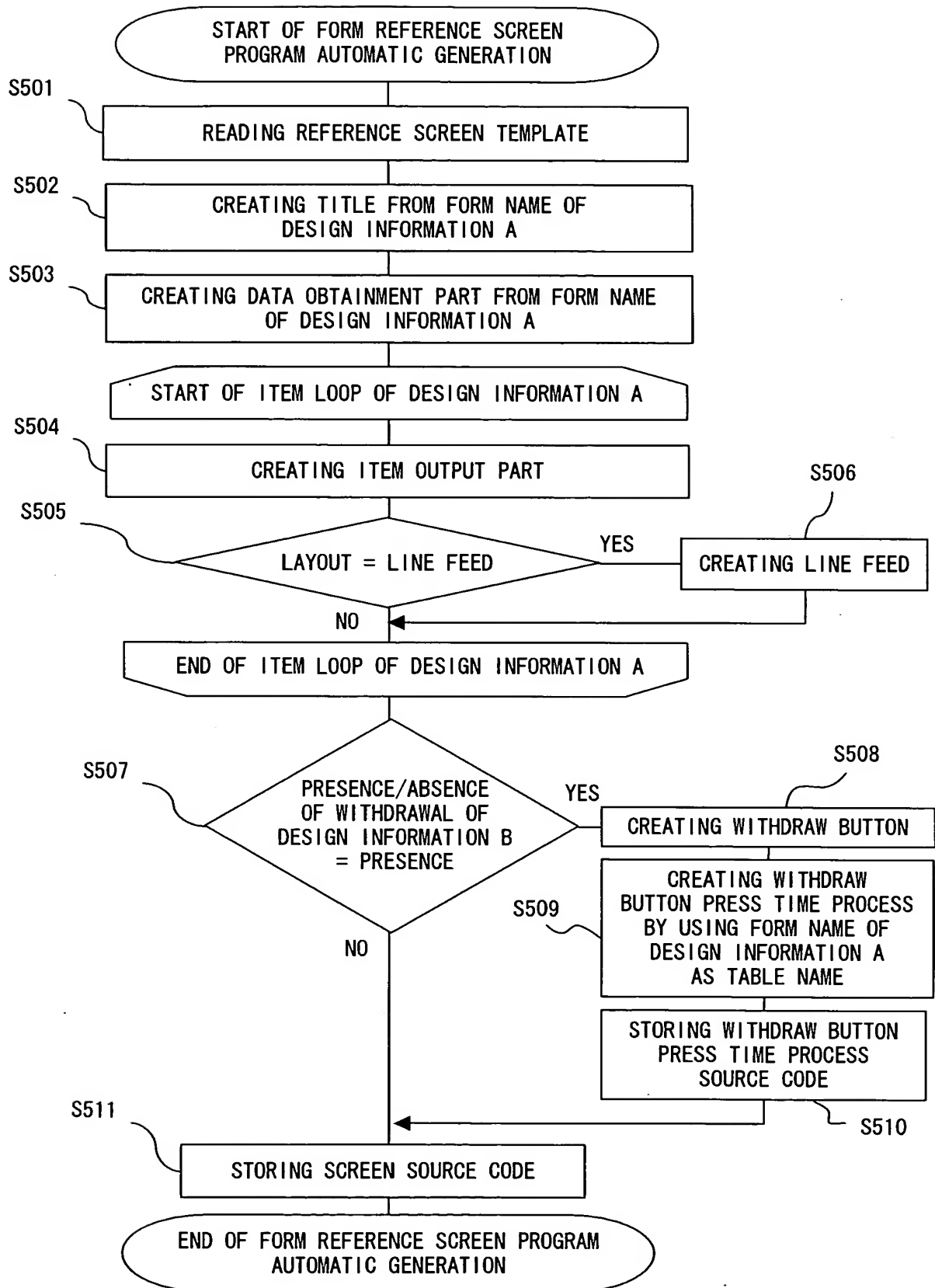


FIG. 18

```
<html>  
<title>【TITLE】</title>  
  【DATA OBTAINMENT PART】  
<body>  
  【SCREEN ITEM】  
</body>  
</html>
```

F I G. 1 9

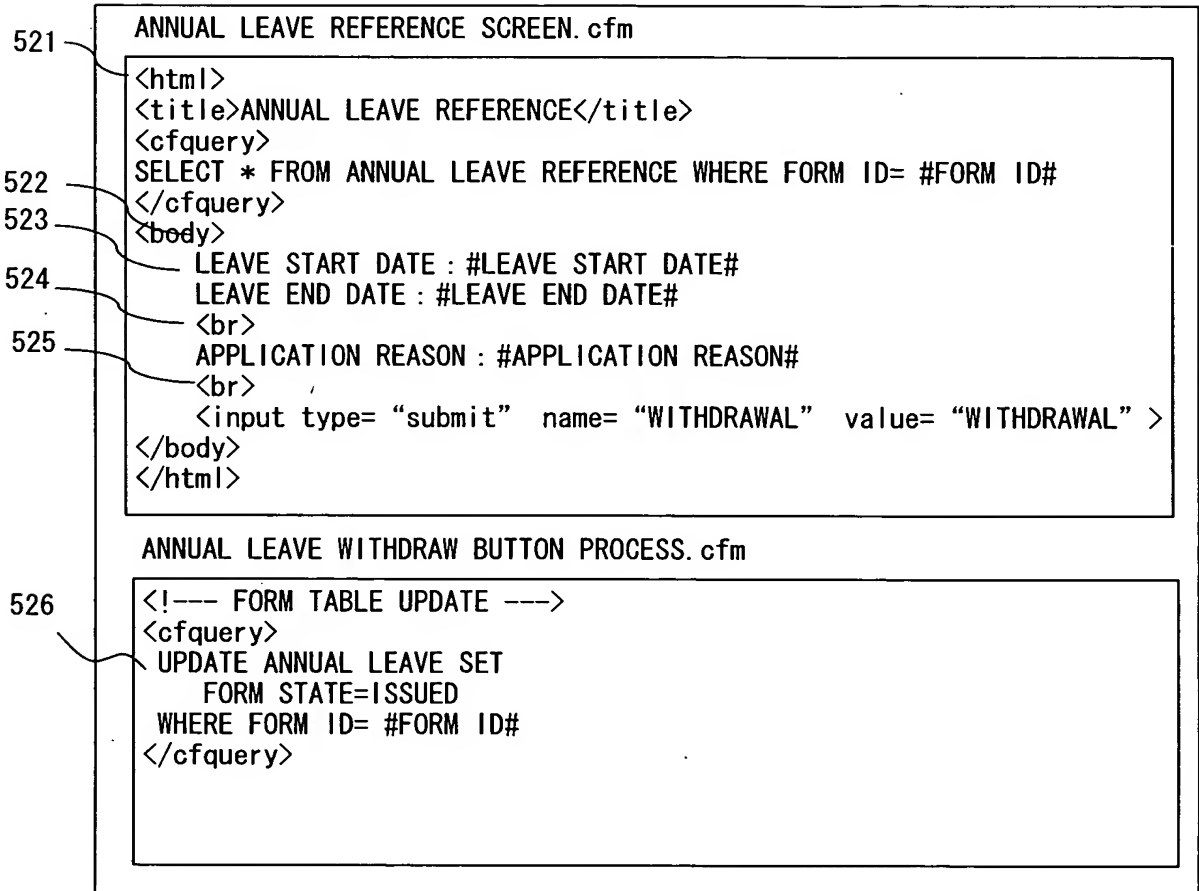


FIG. 20

| ANNUAL LEAVE REFERENCE | | | |
|---|----------------------|-----------------|----------------------|
| LEAVE START DATE: | <input type="text"/> | LEAVE END DATE: | <input type="text"/> |
| APPLICATION REASON: | <input type="text"/> | | |
| 531 <input type="button" value="WITHDRAW"/> | | | |

FIG. 21

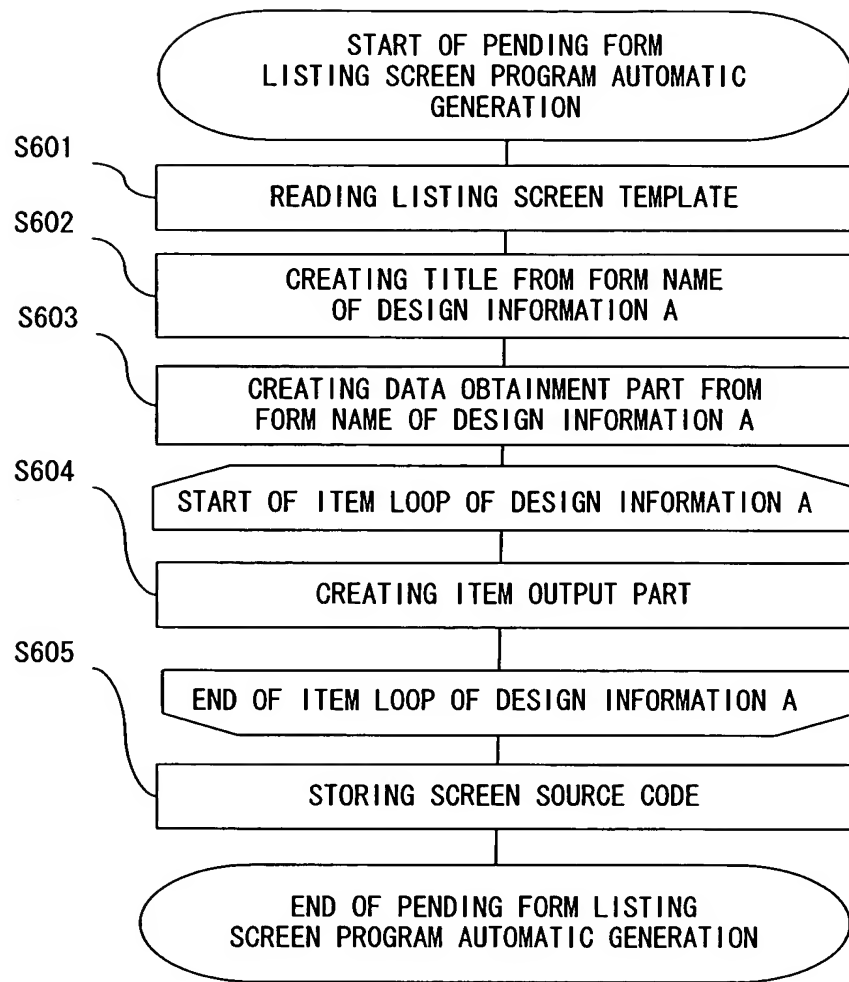


FIG. 22

ANNUAL LEAVE PENDING LISTING SCREEN. cfm

```
611 <html>
    <title>ANNUAL LEAVE PENDING LISTING</title>
    <!-- PENDING FORM OBTAINMENT COMPONENT (WORK FLOW COMPONENT) CALL -->
    <!-- PARAMETER=APPROVER -->
    <cf_wsvjk_getid_denpyo SYONIN= "APPROVER" DNPYOID= "FORM ID LIST ">
    <cfquery>
        SELECT * FROM ANNUAL LEAVE WHERE FORM ID= #FORM ID LIST# AND FORM STATE=WAITING FOR APPROVAL
    </cfquery>
    <body>
        <table>
            <cfloop ANNUAL LEAVE QUERY>
                <tr>
                    <td><a href= "ANNUAL LEAVE APPROVAL?id=#FORM ID#" >#FORM ID#</a></td>
                    <td>#LEAVE START DATE#</td>
                    <td>#LEAVE END DATE#</td>
                    <td>#APPLICATION REASON#</td>
                </tr>
            </cfloop>
        </table>
    </body>
</html>
```

FIG. 23

| ANNUAL LEAVE PENDING LISTING | | | |
|------------------------------|------------------|----------------|--------------------|
| FORM ID | LEAVE START DATE | LEAVE END DATE | APPLICATION REASON |
| JIN010-001 | 2002/12/01 | 2002/12/03 | SICK LEAVE |
| JIN010-002 | 2002/12/10 | 2002/12/10 | PLANNED LEAVE |
| | | | |
| | | | |

FIG. 24

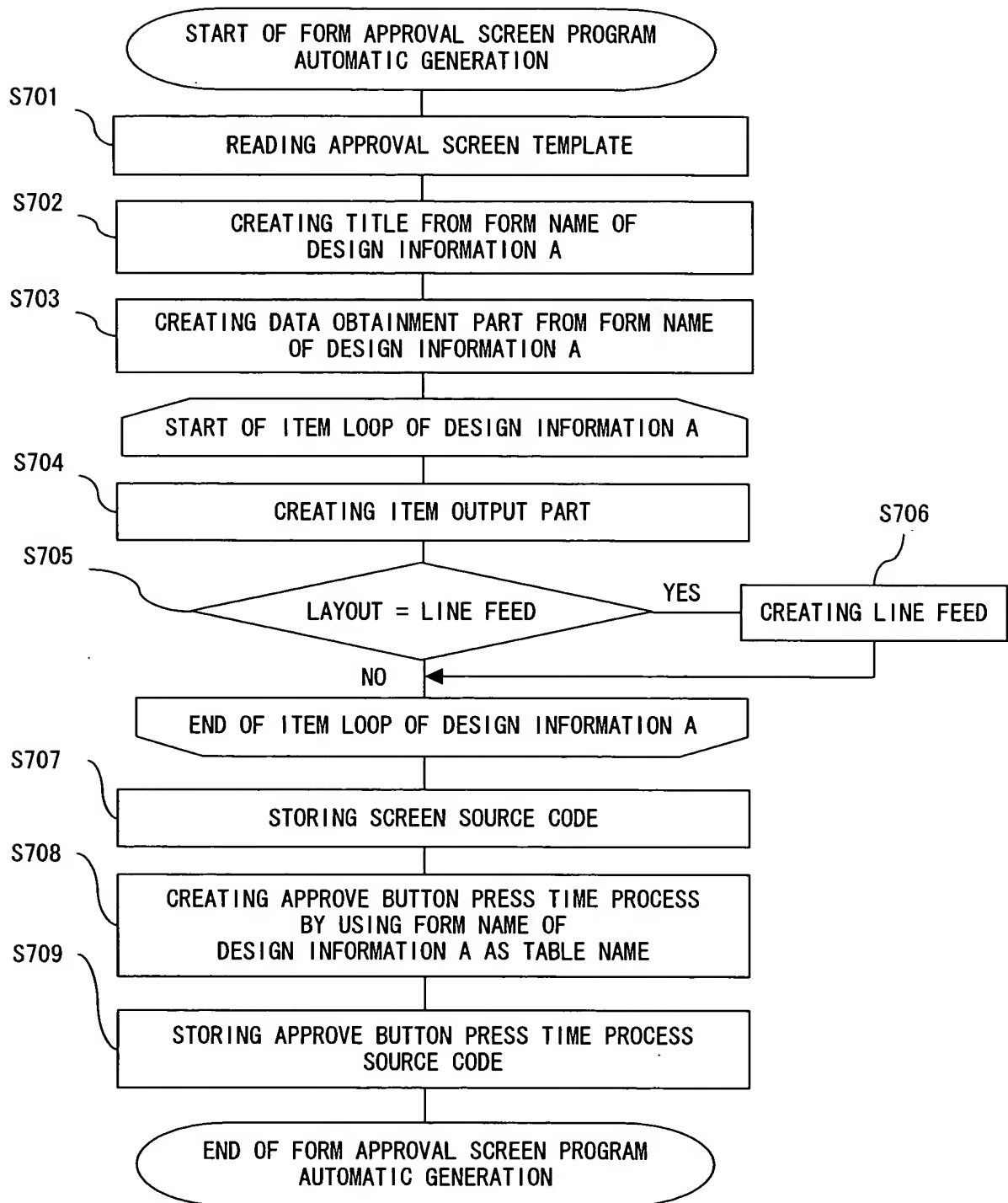


FIG. 25

```
<html>
<title>【TITLE】 </title>
  【DATA OBTAINMENT】
<body>
  【SCREEN ITEM】
    <input type= "submit" name= "APPROVAL" value= "APPROVAL" >
</body>
</html>
```

FIG. 26

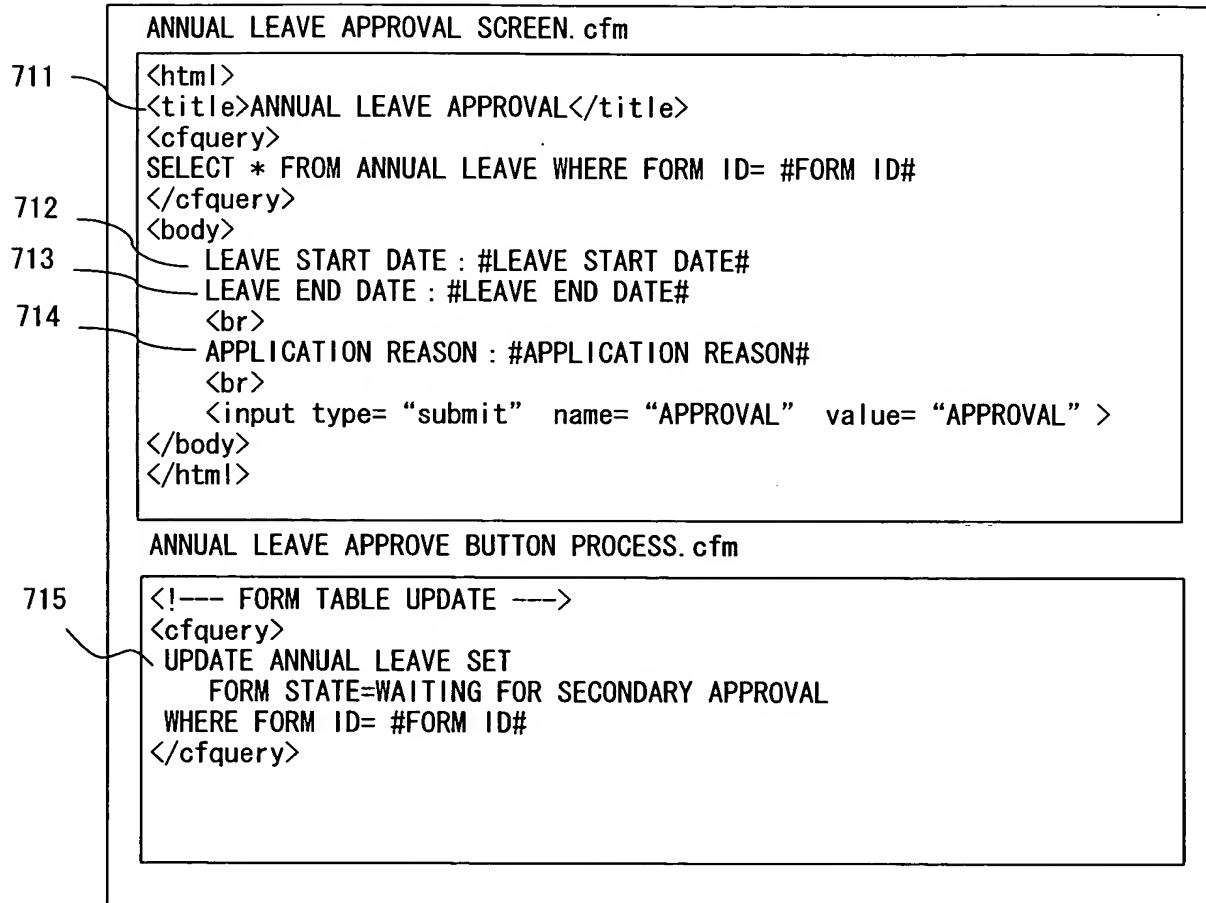
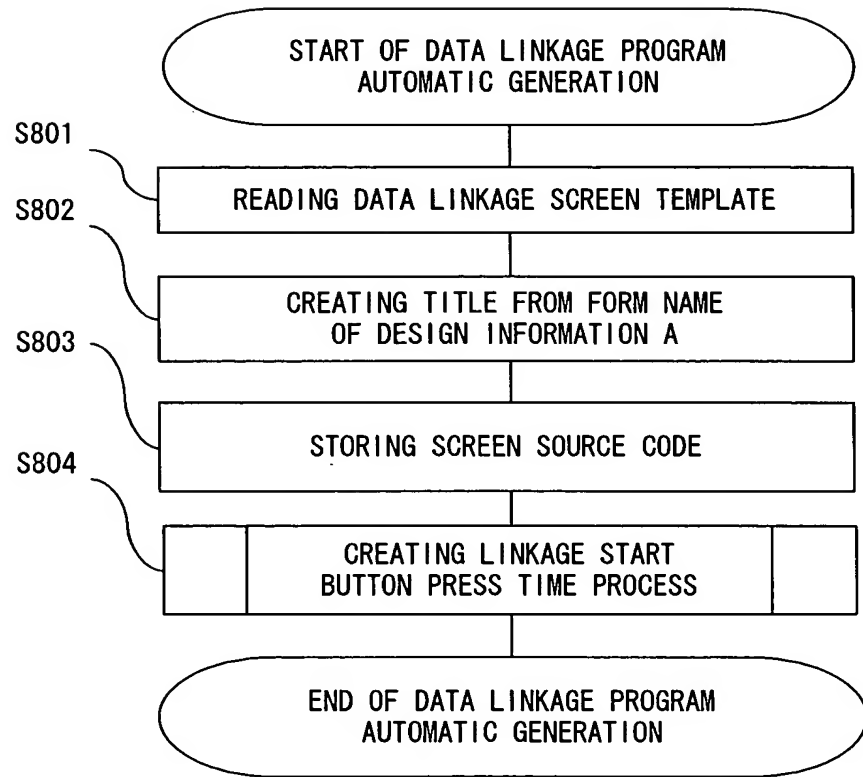


FIG. 27

| ANNUAL LEAVE APPROVAL | |
|---|---|
| LEAVE START DATE: | <input type="text"/> LEAVE END DATE: <input type="text"/> |
| APPLICATION REASON: | <input type="text"/> |
| <div>721 <input type="button" value="APPROVE"/></div> | |

FIG. 28



F I G. 2 9

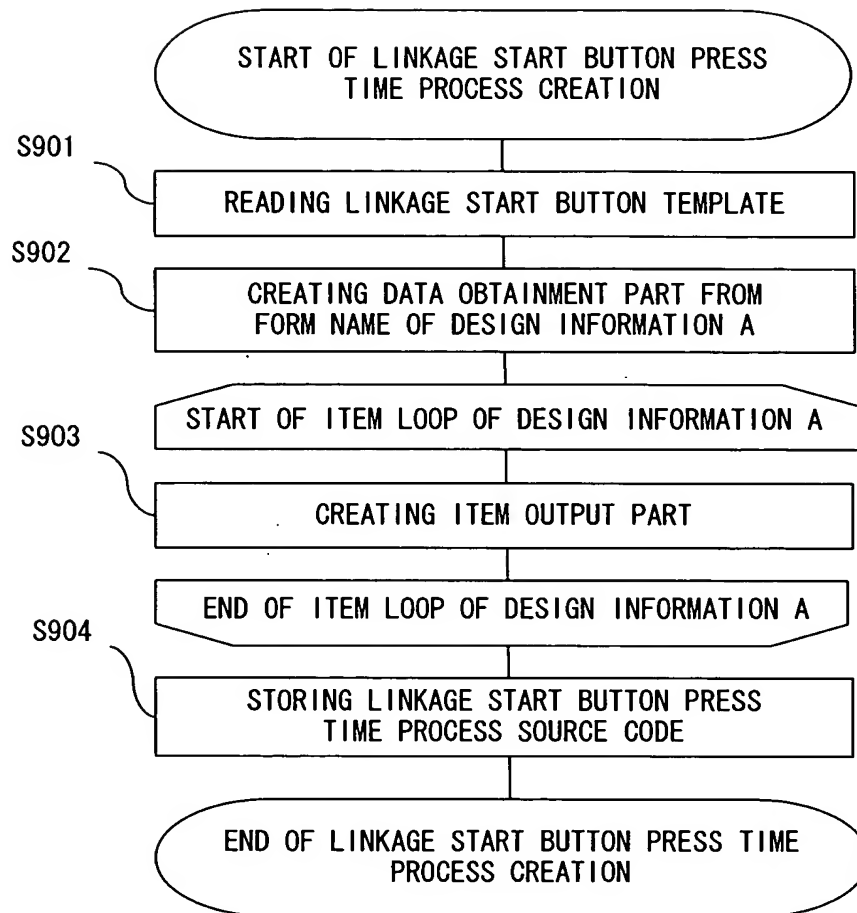


FIG. 30

```
<html>  
<title> 【TITLE】 </title>  
<body>  
  <input type= "submit"  name= "LINKAGE START"  value= "LINKAGE START" >  
</body>  
</html>
```

F I G. 3 1

```
<!--DATA OBTAINMENT PART-->  
【DATA OBTAINMENT】  
  
<cfloop ANNUAL LEAVE QUERY>  
  <cffile action= "write" output=  
    #FORM ID#  
    【SCREEN ITEM】  
  >  
</cfquery>
```

F I G. 3 2

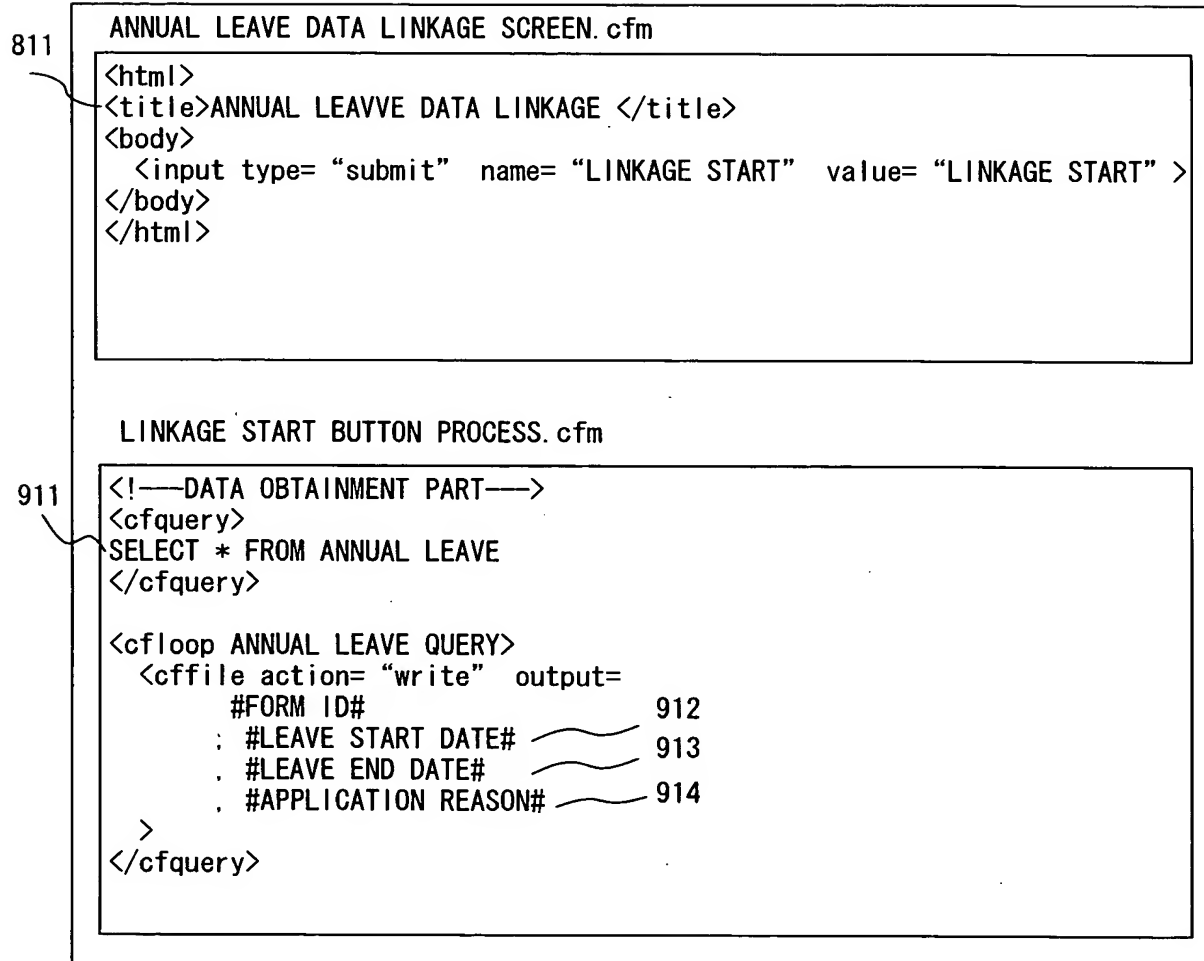
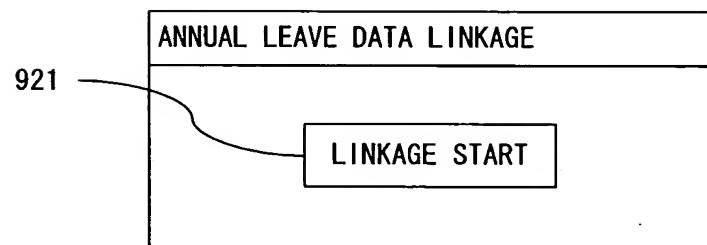


FIG. 33



F I G. 3 4

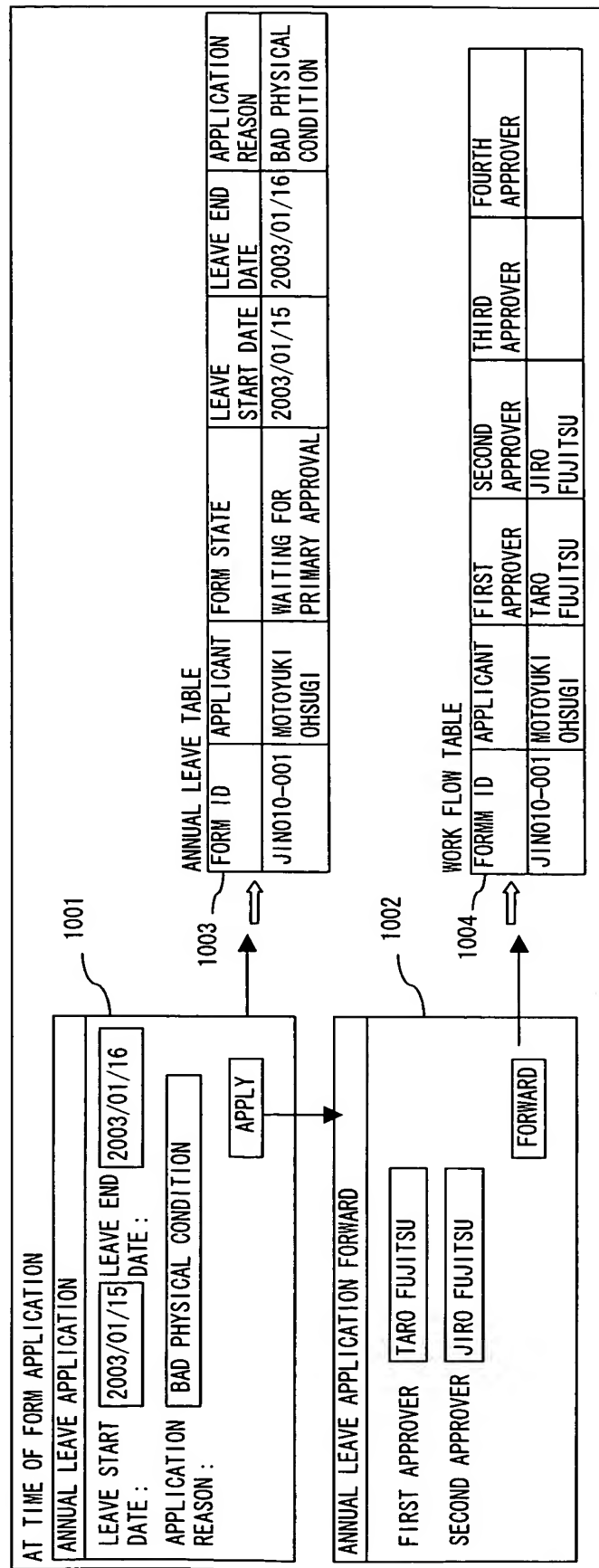


FIG. 35

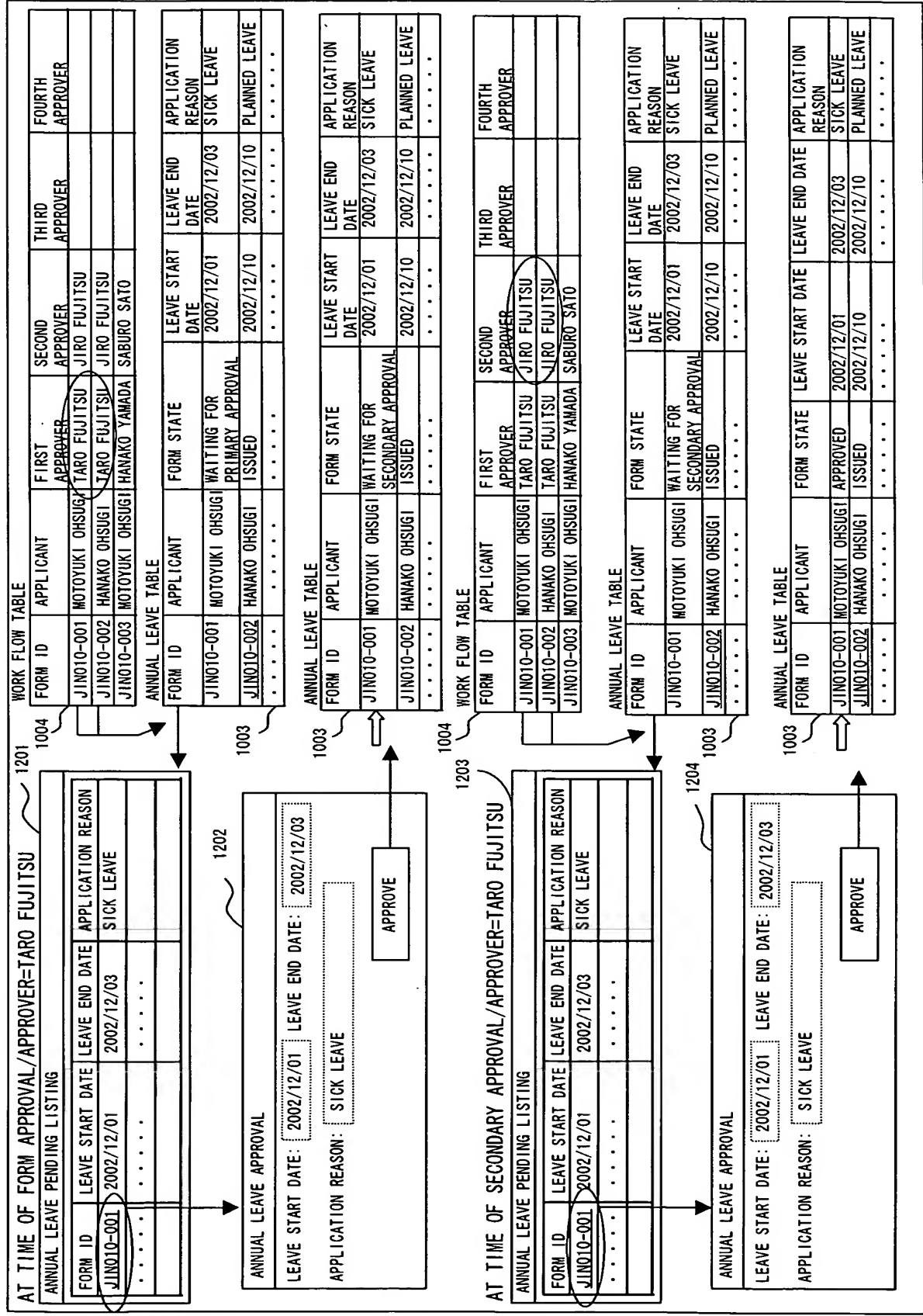


FIG. 37

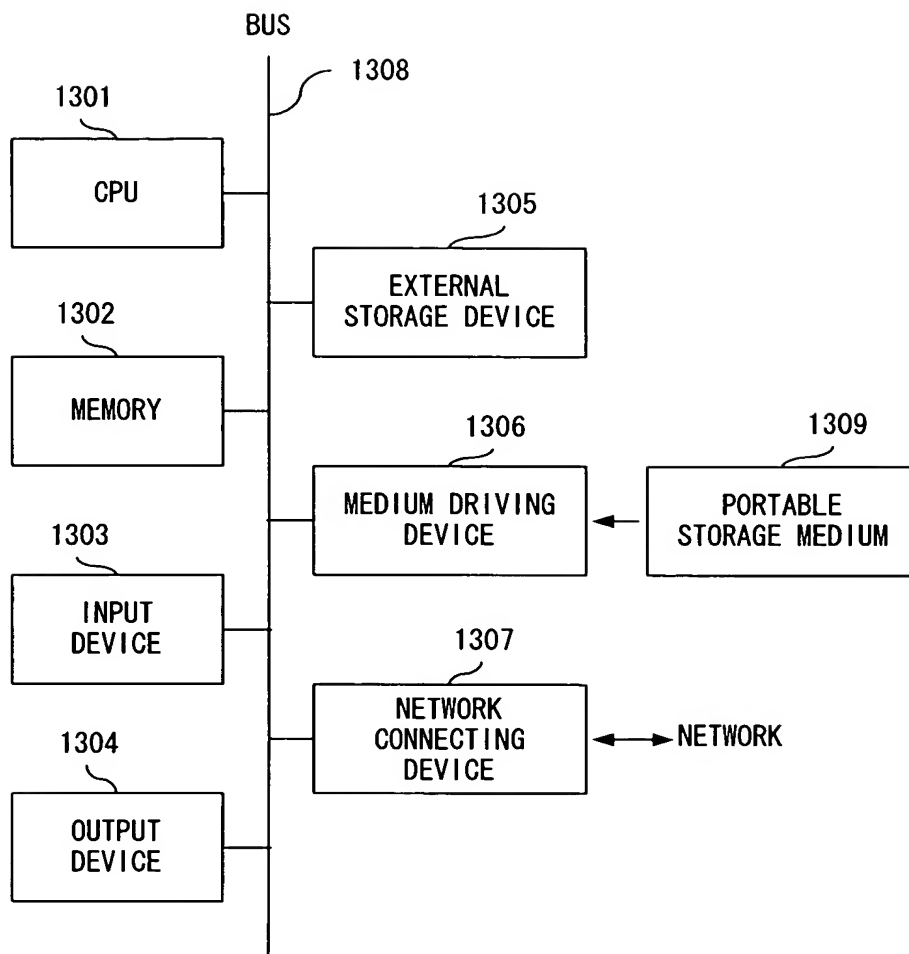


FIG. 38

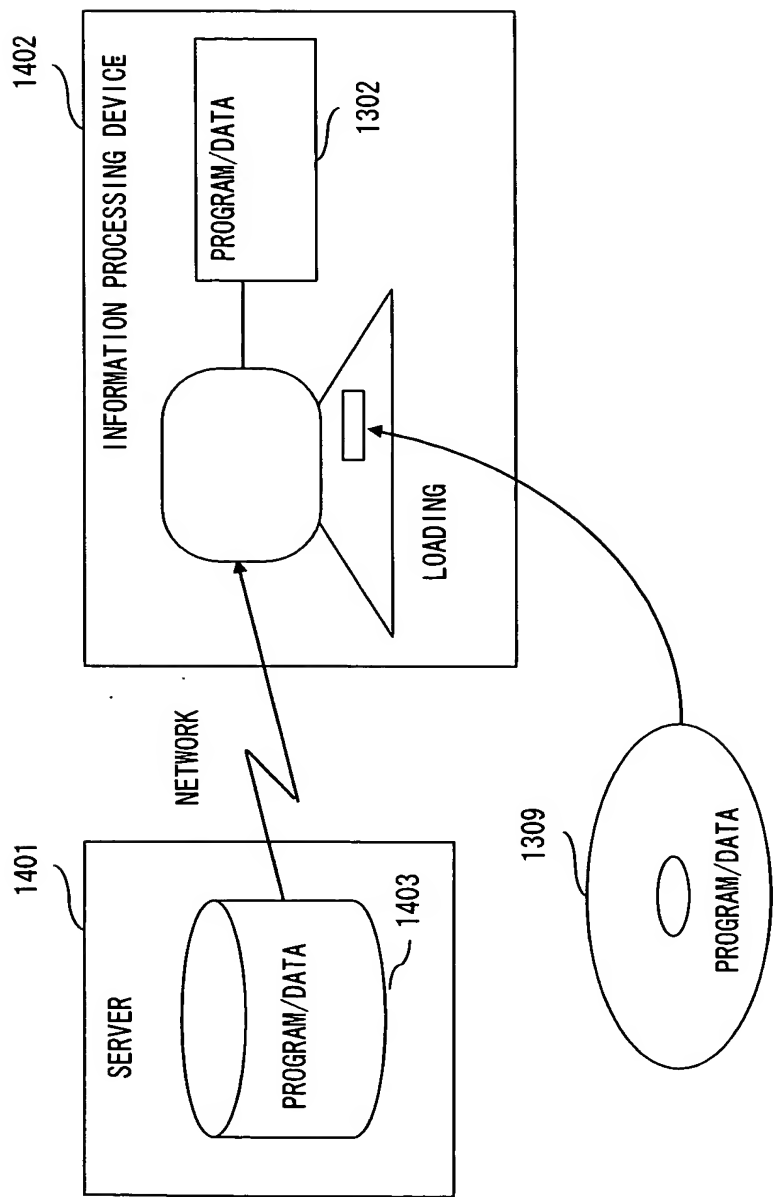


FIG. 39